Attorney Docket No. 9151-6 PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Wheeler et al.
Serial No.: 09/823,069
Filed: March 30, 2001
For: METHODS AND COMPOSITIONS UTILIZING AN ALTERNATIVE SPLICE VARIANT OF THE SIGMA-1 RECEPTOR

Date: July 18, 2001

Assistant Commissioner for Patents
Washington, DC 20231

AMENDMENT AND STATEMENT IN SUPPORT OF FILING A SEQUENCE LISTING UNDER 37 CFR § 1.821(f)

Sir:

Please reconsider the above-captioned application in view of the following amendments and remarks.

AMENDMENT

Please insert supplemental pages 1 through 5, enclosed herewith, after the claims of the present application. The supplemental pages comprise the Sequence Listing for the application.

REMARKS AND STATEMENT

A Notice to File Missing Parts Of Non-Provisional Application has been issued in the present case, and Applicants have been instructed to comply with the requirements for patent applications containing nucleotide sequences and/or amino acid sequences. In response to the Notice, Applicants hereby submit a paper copy of a Sequence Listing in the form of supplemental pages numbered 1 through 5, which should be inserted into the present application after the claims.

The supplemental pages submitted herewith contain the Sequence Listing required by 37 C.F.R. §1.821(c) for nucleotide and peptide sequences described in the specification, and are submitted as substitute (supplemental) sheets as required by 37 C.F.R. § 1.825(a). The sequences are also provided on computer diskette in a computer readable form as required by 37 C.F.R. §§ 1.821(e) and 1.824.

I hereby state as required by 37 C.F.R. § 1.821(f) that the content of the paper copy of the Sequence Listing and the computer readable copy are the same. I also hereby state as required by 37 C.F.R. §1.825(a) that the substitute sheets contain no new matter.

Respectfully submitted,

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on July 18, 2001.

Meredith Schuessler
Date of Signature: July 18, 2001

SEQUENCE LISTING

<110> Wheeler, Kenneth
Mach, Robert
Childers, Steven
Shelness, Gregory
Wang, Li-Ming

<120> METHODS AND COMPOSITIONS UTILIZING AN ALTERNATIVE SPLICE VARIANT OF TH
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Ser His Gly His Ser Gly Glu Thr Val Val His Gly Pro Gly Glu Ala
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acg gct ctg gag tgg gga cca aac acg tgg atg gtg gag tac ggc cgg      432
Thr Ala Leu Glu Trp Gly Pro Asn Thr Trp Met Val Glu Tyr Gly Arg
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ggt gtt att ccg tct acc ctg ttc ttt gca cta gcc gac acc ttc ttc      480
Gly Val Ile Pro Ser Thr Leu Phe Phe Ala Leu Ala Asp Thr Phe Phe
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Gln Asn Phe Val Phe Ser Arg Glu Glu Ile Ala Gln Leu Ala Arg Gln
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Tyr Ala Gly Leu Asp His Glu Leu Ala Phe Ser Arg Leu Ile Val Glu
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Leu Arg Arg Leu His Pro Gly His Val Leu Pro Asp Glu Glu Leu Gln
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Trp Val Phe Val Asn Ala Gly Gly Trp Met Gly Ala Met Cys Ile Leu
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Ser His Gly His Ser Gly Glu Thr Val Val His Gly Pro Gly Glu Ala
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